



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: A.S. Geller et al.

Attorney Docket No.: MSFT116244

Application No.: 09/773,449

Group Art Unit: 2162

Filed: January 31, 2001

Examiner: --

Title: SYSTEM AND METHOD FOR DELIVERING MEDIA

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INFORMATION DISCLOSURE STATEMENT

Seattle, Washington 98101

April 11, 2001

TO THE COMMISSIONER FOR PATENTS:

Applicants are aware of the information listed in the attached form that may be material to the prosecution of the above-identified patent application.

1. X Copies of the listed patents, publications, and other information are enclosed for the Examiner's use.
2. X Pursuant to 37 C.F.R. § 1.97(b), this Information Disclosure Statement is being filed within three months of the filing date of the national application (other than a CPA), within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, before the mailing date of a first Office Action on the merits, or before the mailing date of a first Office Action after the filing of an RCE.
3. X The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 03-1740. This authorization also hereby includes a request for any extensions of time of the

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appropriate length required upon the filing of any reply during the entire prosecution of this application.

Respectfully submitted,

CHRISTENSEN O'CONNOR
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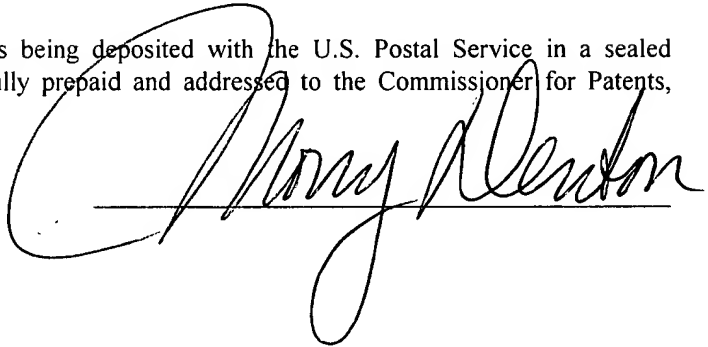


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I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid and addressed to the Commissioner for Patents, Washington, D.C. 20231, on the below date.

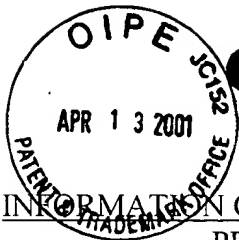
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INFORMATION CITED BY APPLICANT(S) THAT MAY BE MATERIAL TO THE
PROSECUTION OF THE SUBJECT APPLICATION

Applicant: A.S. Geller et al. Attorney Docket No. MSFT116244
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U.S. PATENT DOCUMENTS

| *Examiner Initial | ID | Document No. | Date | Name |
|----------------------|----|-----------------|------|------|
| None | | | | |

FOREIGN PATENT DOCUMENTS

| *Examiner Initial | ID | Document No. | Date | Country | Translation Provided | |
|----------------------|----|-----------------|------|---------|-------------------------|----|
| | | | | | Yes | No |
| None | | | | | | |

OTHER INFORMATION

(Including Author, Title, Date, Pertinent Pages, Etc.)

| *Examiner Initial | ID | |
|----------------------|----|--|
| | O1 | Dobosiewicz, W., "Linear Probing Sort," <i>Computer Journal</i> 34(4):370-373, 1991. |
| | O2 | Flajolet, P., P. Poblete, and A. Viola, "On the Analysis of Linear Probing Hashing," <i>Algorithmica</i> 22(4):490-515, 1998. |
| | O3 | Kawai, E., K. Osuga, K. Chinen, and S. Yamaguchi, "Duplicated Hash Routing: A Robust Algorithm for a Distributed WWW Cache System," <i>IEICE Transactions of Information and Systems</i> E83-D(5):1039-1047, 2000. |

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- _____ O4 Knott, G.D., and P. de la Torre, ""Hash Table Collision Resolution With Direct Chaining," *Journal of Algorithms* 10(1):20-34, 1989.
- _____ O5 Kurcewicz, M., W. Sylwestrzak, and A. Wierzbicki, "A Distributed WWW Cache," *Computer Networks and ISDN Systems* 30(22-23):2261-2267, 1998.
- _____ O6 Larson, P.-Å., "Linear Hashing With Overflow-Handling by Linear Probing," *ACM Transactions on Database Systems* 10(1):75-89, 1985.
- _____ O7 Povey, D., and J. Harrison, "A Distributed Internet Cache," *Australian Computer Science Communications* 19(1):175-184, 1997.
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- _____ O9 Yoshida, A., "MOWS: Distributed Web and Cache Server in JAVA," *Computer Networks and Systems* 29(8-13):965-975, 1997.

Examiner

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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